

Indexes to A.S.M.E. Publications

THIS page gives a complete list of the publications issued by The American Society of Mechanical Engineers during 1930. The separate indexes to *Mechanical Engineering* and *Transactions* follow, so that this portion of the Record and Index provides a complete index to the publications of the Society for the year.

REGULAR SOCIETY PUBLICATIONS

Mechanical Engineering, monthly (see index on pages 102-111)
A.S.M.E. Transactions (see index on pages 112-125)
A.S.M.E. News, semi-monthly
A.S.M.E. Membership List, 1930
A.S.M.E. Record and Index, 1929
Mechanical Catalog, 1930-1931 edition

SPECIAL PUBLICATIONS

"Control: A Pageant of Engineering Progress" (Text of Fiftieth Anniversary Pageant)

Boiler Codes

Rules for Construction of Unfired Pressure Vessels, Section VIII, A.S.M.E. Boiler Construction Code, November, 1930
Boiler Construction Code, December, 1930

Power Test Codes

Test Code for Internal-Combustion Engines, January, 1930
Test Code for Stationary Steam Generating Units, February, 1930
Test Code for Atmospheric Water-Cooling Equipment, October, 1930
Test Code for Liquid Fuels, November, 1930
Instruments and Apparatus, Part 13, Speed Measurements, December, 1930

Research

A Bibliography on the Cutting of Metals, September, 1930
Fluid Meters, Part 2, 3d Edition, October, 1930
Research Reports and Papers, December, 1930

Standards

Ball and Roller Bearings, April, 1930
Milling Cutters, April, 1930
Slotted Head Proportions, April, 1930
Taps, Cut and Ground Thread, April, 1930

Roller Chains, Sprockets and Cutters, July, 1930
Symbols for Photometry and Illumination, August, 1930
Track Bolts and Nuts, November, 1930
Woodruff Keys, Keyslots and Cutters, December, 1930

Petroleum Mechanical Engineering, including preprints of the following papers presented at the First National Meeting of the A.S.M.E. Petroleum Division held at Tulsa, Okla., October 6-8, 1930

Activities of the A.S.M.E. in the Petroleum Industry

A.S.M.E. Petroleum Division, W. G. HELTZEL
A.S.M.E. Publications, W. A. SHOUDY
Cooperative Research, R. L. STREETER
Standardization, E. J. KEARNEY
A.S.M.E. Power Test Codes, F. R. LOW
A.S.M.E. Boiler Code, F. R. LOW
A.S.M.E. Safety Activities, H. W. MOWERY
The Petroleum Industry, WALTER SAMANS
Service Tests on Carbon Formation in Diesel Engines, E. H. HILLMAN¹
Lubrication of Power Cylinder of Diesel Engines and Causes of Cylinder Wear, J. B. HARSHMAN AND JOHN M. MCGREGOR¹
Test of Steam Equipment for Rotary-Drilled Oil Wells, R. M. CARR AND W. H. CARSON
Some Operating Data for Electric-Motor-Driven Reciprocating and Centrifugal Oil-Pipe-Line Pumps, W. H. STUEVE¹
Economic Design of Oil-Pipe-Line Transportation Systems, OSCAR WOLF¹
Automatic Control of Oil-Pipe-Line Stations, J. B. FORD, J. B. McMAHON, AND T. D. WILLIAMSON¹
Economics of Pumping Oil at Low Friction Losses, FRITZ KARGE¹
Temperature Observations for One Year on Streams of Petroleum Flowing in Mid-Continent Oil Pipe Lines, BERT MARTIN AND W. G. HELTZEL¹
Effect of Hydrogen Sulphide on Wire Rope, L. W. VOLLMER AND B. B. WESCOTT¹
Construction and Operation of Tube Stills for High Pressures and Temperatures, JOHN PRIMROSE
Importance of Cracking Equipment in the Modern Refinery, L. C. HUFF
Improving Combustion Efficiency in Oil-Still Operation, J. R. DARNELL
Gasoline Recovery and Fractionation in the Refinery, G. M. JACKSON
Reciprocating Hot-Oil Pump, F. B. APPLIGATE
Absorption and Stabilization—Their Technical and Economic Position in the Oil Industry, L. S. GREGORY
Alloy Steels for Industrial Purposes, R. L. DUFF
Cottrell Process for Sulphuric-Acid Recovery, P. E. LANDOLT

¹ Reprinted with discussion in the Petroleum Section of *Transactions*.

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The different sections of the Transactions are designated by symbols, the following being used: AER (Aeronautics), APM (Applied Mechanics), FSP (Fuels and Steam Power), HYD (Hydraulics), IS (Iron and Steel), MAN (Management), MH (Materials Handling), MSP (Machine-Shop Practice), OGP (Oil and Gas Power), PET (Petroleum), PI (Printing Industries), RR (Railroads), TEX (Textiles), WDI (Wood Industries), and RI (Record and Index). In this Index, except for references to the Record and Index Section, three numbers follow the symbol for the section; the first is the volume number, the second the paper number, and the third the page number. Thus AER-52-18-93 signifies that the material is found in the Aeronautics Section, vol. 52, paper No. 18, on page 93. In the case of the Record and Index Section of Transactions, there is no paper number, the entire section being numbered consecutively from page 1 to the end, so that the first number refers to the volume and the second to the page (RI-52-81).

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